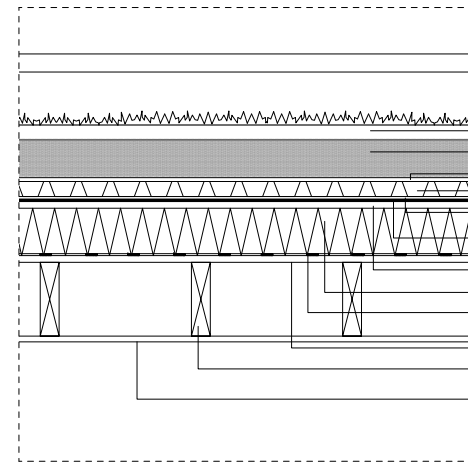


SEDUM BLANKET GREEN ROOF BY BAUDER OR SIMILAR



Sedum Roof - Detail

Roof: U-value 0.18 W/m2-K or better



- Seed Mixes mat, 30-40mm
- Extensive sedum substrate, 80mm
- Filter fleece
- Drainage and water storage board
- Protection mat layer
- Waterproof membrane
- 18mm plywood
- Insulation
- Vapour control layer
- 18mm plywood
- Timber joists as per SE recommendations
- 12.5mm plasterboard and 3mm skim coat

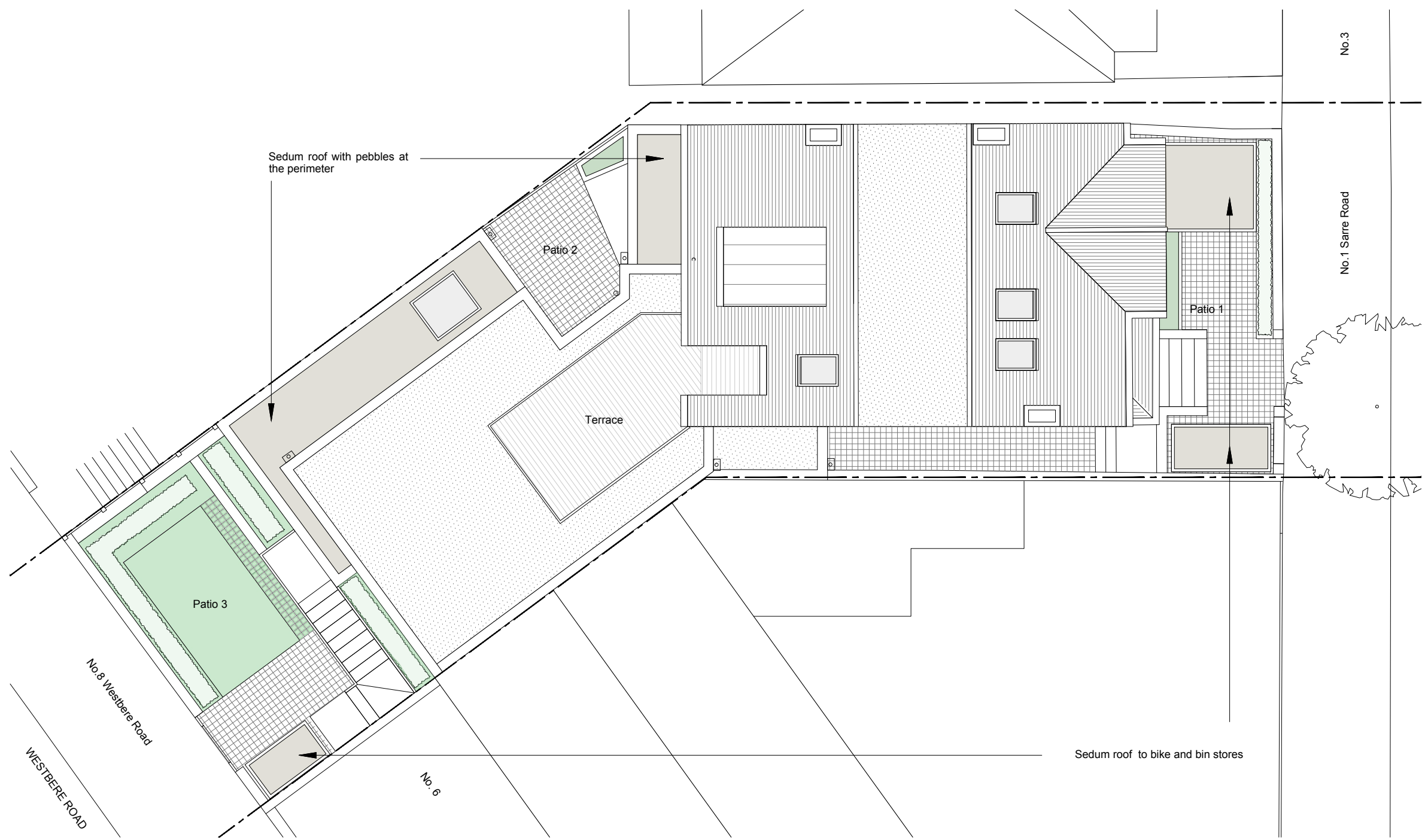
Warm Deck Single Ply Sedum Blanket System Roof

- U-value 0.18 W/m2-K or better
- Light weight, strong, and moisture resistant
- High compressive strength to support green or garden roof
- Reduced rain water run off improves water management and reduces the risk of localised flooding
- System depth : 135-145 mm
- A mix of hardy sedum with 10-15 species with a range of both sun loving and shade tolerant species so that the species suited to the environment will thrive. Sedum to include some species that flower in spring to support pollinators
- Quick and easy install with instant greening
- Low maintenance system

Maintenance

- Annually keeping edges tidy and gutters clear
- Annually patching to prevent excessive die back as required
- Annually weeding

ROOF PLAN



NOTES

DO NOT SCALE FROM THIS DRAWING EXCEPT FOR THE PURPOSES OF PLANNING AND BUILDING REGULATIONS. ALL DIMENSIONS TO BE CHECKED ON SITE.

Site area:	203.0 m2
Paving area:	45.00 m2
Soft landscaping area:	20.00 m2
Sedum roof area:	21.50 m2

- At least five native plant species and/or bee-friendly species will be used within the landscaping to attract butterflies and bees. These could include nectar-rich plants such as lavender *Lavendula* spp., Rosemary *Rosmarinus officinalis* and Ice-plant *Sedum spectabile*



REVISION: **E** 30.09.2022

PROJECT TITLE
1 SARRE ROAD

AURAA
STUDIO

www.auraa.studio 1A Chalk Farm Parade
info@auraa.studio London NW3 2BN

TITLE
MATERIALS, FINISHES AND SPECIFICATION
SEDUM ROOF

DATE 30.09.2022

SCALE 1/100 @ A3

DRAWN LC / RL

STATUS INFORMATION

DRG No 2210_PA_710

REV: **E**